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EXAMINER

PHILLIPS, HASSAN A

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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

DETAILED ACTION

1. This action is in response to communications filed March 19, 2009.

Claim Objections

2. In response to the amendments made to claims 13, 28, 45 and 59 to correct minor informalities, the examiner has withdrawn the objections to claims 13, 28, 45 and 59.

Response to Arguments

3. Applicant's arguments filed March 19, 2009, have been fully considered but they are not persuasive. Applicant argued: There are no pre-specified URL patterns in Godden, and as such there is no teaching of comparing a URL pattern of a primary web page against a plurality of pre-specified URL patterns. Examiner respectfully disagrees with applicant's assertions.

4. With regards to applicant's remarks, the examiner submits applicants claimed pre-specified URL patterns have been interpreted as the URL patterns saved in URL/product table described by Godden, (see Godden, col. 6, line 62-col. 7, line 6). Thus, examiner submits Godden teaches comparing a URL pattern of a primary web page against a plurality of pre-specified URL patterns, where Godden discloses determining "whether a URL points to a web page relating to an item by checking the URL/product table", (see Godden col. 7, lines 2-6).

5. Furthermore, examiner has given broadest reasonable interpretation to the claim language. It is the examiner's position that applicant has not yet significantly amended the claims to define the operation and apparatus of applicant's disclosed invention in a manner that distinguishes over the prior art. Failure for applicant to significantly narrow definition/scope of the claims implies the applicant intends broad interpretation be given to the claims. The examiner suggests for applicant to define the claimed invention more clearly and distinctly. Accordingly the references supplied by the examiner in the previous office action covers the claimed limitations. The rejections are thus sustained. Applicant is requested to review the prior art of record for further consideration.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

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7. Claims 1, 2, 4, 10-20, 22, 25-39, 42-53, 56-67 are rejected under 35 U.S.C. 102(e) as being anticipated by Godden et al. (hereinafter Godden), U.S. Patent 6,401,077.

8. In considering claims 1, 19, 66 and 67, Godden teaches an apparatus and method comprising: determining based at least in part on content of a locator (i.e. <http://www.eceportal.com/www.rating.com/computer/software/educational>) of a first information page requested to be retrieved and displayed on a client system (503), whether to provide information browsing assistance (i.e. button 403) for the first information page (col. 5, line 57-col. 6, line 49), said determining including analyzing a pattern of the locator of the first information page to determine whether the locator satisfies a pre-specified locator pattern corresponding to a plurality of additional locators (i.e. URL's associated with button 403) of a plurality of additional locations having additional complementary or related information that amplifies information of the first information page, the analyzing including comparing the locator pattern against a plurality of pre-specified locator patterns (i.e. patterns associated with URL's saved in the URL/product table), (col. 6, line 40-col. 7, line 7); and conditionally providing said information browsing assistance based at least in part on said determination, the information browsing assistance including all or a portion of the additional complementary or related information, (col. 5, line 57-col. 6, line 49).

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9. In considering claims 2, 20, 36, and 51 Godden teaches wherein said locator comprises a uniform resource locator (URL), (col. 5, line 57-col. 6, line 49).

10. In considering claims 4 and 22, Godden teaches wherein said locator comprises a uniform resource locator (URL), (col. 5, line 57-col. 6, line 49); said pre-specified locator pattern is a pre-specified URL pattern, and said determining comprises analyzing whether said URL satisfies the pre-specified URL pattern, (col. 6, line 40-col. 7, line 7).

11. In considering claims 10 and 25, Godden further teaches wherein said information browsing assistance comprises displaying a second information page, (col. 6, lines 23-38).

12. In considering claims 11, 26, 43, and 57, Godden further teaches wherein said second information page (i.e. the augmented page) effectively replaces said first information page (i.e. the original page), (col. 6, lines 15-18).

13. In considering claims 12, 27, 44, and 58, the teachings of Godden suggest wherein said second information page is additionally displayed complementing said first information page, (col. 6, lines 23-39).

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14. In considering claims 13, 28, 45, and 59, Godden teaches said second information page comprises the additional locators and/or the additional information, (col. 6, lines 23-39).

15. In considering claims 14, 29, 46, and 60, Godden teaches wherein said information browsing assistance comprises modifying one or more environment attributes of the browsing environment within which said determining and conditional provision of information browsing assistance are performed, (col. 6, lines 15-18).

16. In considering claims 15, 30, 47, and 61, the teachings of Godden suggest wherein said one or more environment attributes comprising one or more of a display resolution attribute, a color resolution attribute, a font selection attribute, a media player preference attribute, an add-on selection attribute, and a plug-in selection attribute, (col. 6, lines 15-18).

17. In considering claims 16 and 31, Godden teaches receiving a request to retrieve and display said first information page, said request including said locator, (col. 5, line 60-col. 7, line 7).

18. In considering claims 17, 32, 48, and 62, the teachings of Godden suggest in response to said receiving, notifying a monitor function of a browser helper of said receiving, (col. 6, line 48-col. 7, line 7); and said monitor function, in response to receipt

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of said notification, notifying an analyzer function of said browser helper, which performs said determining and conditional provision of information browsing assistance, (col. 6, line 48-col. 7, line 7).

19. In considering claims 18, 33, and 63, the teachings of Godden suggest executing said monitor function as an extension of a browser, and executing said analyzer function external to the browser, (col. 6, line 48-col. 7, line 7).

20. In considering claim 34, Godden teaches the apparatus being a selected one of a wireless telephone, a palm sized personal digital assistant, a notebook computer, a desktop computer, and a set top box, (col. 1, lines 58-61, also see Fig. 1).

21. In considering claims 35 and 64, Godden teaches receiving a request from a client system (503) for executable instructions (inherent in the additional behavior provided through the requested first informational page) designed to enable the client system to conditionally provide information browsing assistance (i.e. button 403), based at least in part on content of a locator (i.e.

<http://www.eceportal.com/www.rating.com/computer/software/educational>) of a first information page requested to be retrieved and displayed (col. 5, line 57-col. 6, line 49), said providing further based on an analysis of the content for a locator pattern to determine whether the locator satisfies a pre-specified locator pattern corresponding to a plurality of additional locators (i.e. URL's associated with button 403) of a plurality of

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additional locations having additional complementary or related information that amplifies content of the first information page, the information browsing assistance including all or a portion of the additional complementary or related information (col. 5, line 57-col. 7, line 7), the analyzing including comparing the locator pattern against a plurality of pre-specified locator patterns (i.e. URL's saved in the URL/product table), (col. 6, line 40-col. 7, line 7); and in response, providing said client system with said requested executable instructions, (col. 5, line 57-col. 6, line 49).

22. In considering claim 37, Godden teaches performing a selected one of (a) enabling the client system to determine whether the pre-specified locator pattern is met, and (b) enabling the client system to provide said locator to a server system (501) for the server system to determine for said client system whether the pre-specified locator pattern is met, (col. 6, lines 15-21).

23. In considering claim 38, Godden teaches the server system being the same server system performing the receiving and the responsive providing, (col. 6, lines 15-21).

24. In considering claim 39, Godden teaches wherein said locator comprises a URL and said pre-specified locator pattern is a pre-specified URL pattern, (col. 5, line 57-col. 6, line 49); and said executable instructions designed to perform a selected one of (a) to enable the client system to determine whether said URL satisfies the pre-

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specified URL pattern, and (b) enable the client system to provide said URL to a server system for the server system to determine for said client system whether the pre-specified locator pattern is met, (col. 6, lines 15-21).

25. In considering claim 42, Godden further teaches either (a) said executable instructions are designed to enable the client system to provide said information browsing assistance by displaying a second information page, or (b) the method further comprising a server system providing said information browsing assistance to said client system by causing a second information page to be displayed on said client system, (col. 6, lines 23-39).

26. In considering claim 49, the teachings of Godden further suggest wherein either (a) said browser helper further includes said analyzer function to perform said conditional provision of information browsing assistance, in response to receipt of said notification, or (b) the method further includes a server having said analyzer function to perform said conditional provision of information browsing assistance for said client system, in response to receipt of said notification from said client system, (col. 6, line 48-col. 7, line 7).

27. In considering claim 50, Godden teaches a server system (501) comprising: storage medium having stored therein first executable instructions (inherent in the additional behavior provided through the requested first informational page) designed to

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enable a client system (503) to conditionally provide information browsing assistance (i.e. button 403) based at least in part on content of a locator (i.e.

<http://www.eceportal.com/www.rating.com/computer/software/educational>) of a first information page requested to be retrieved and displayed (col. 5, line 57-col. 6, line 49), said provide further based on an analysis of a pattern of the locator of the first information page to determine whether the locator satisfies a pre-specified locator pattern corresponding to a plurality of additional locators (i.e. URL's associated with button 403) of a plurality of additional locations having additional complementary or related information that amplifies content of the first information page, the information browsing assistance including all or a portion of the additional complementary or related information (col. 5, line 57-col. 6, line 49), the analysis including comparing the locator pattern against a plurality of pre-specified locator patterns (i.e. URL's saved in the URL/product table), (col. 6, line 40-col. 7, line 7), and second executable instructions designed to provide the client system with said first executable instructions in response to a request by the client system for said first executable instructions, (col. 5, line 57-col. 6, line 49); and at least one processor coupled to tile storage medium to execute said second executable instructions, (col. 5, line 57-col. 6, line 49).

28. In considering claim 52, Godden teaches wherein said first executable instructions designed to (a) enable the client system to determine whether the pre-specified locator pattern is met, or (b) request that the server system determine for said

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client system whether the pre-specified locator pattern is met, (col. 5, line 57-col. 7, line 7).

29. In considering claim 53, Godden teaches wherein said locator comprises a URL, and said pre-specified locator pattern is a pre-specified URL pattern, (col. 6, line 40-col. 7, line 7).

30. In considering claim 56, Godden further teaches wherein said first executable instructions designed to enable the client system to provide said information browsing assistance include instructions designed to enable the client system to display a second information page, (col. 6, lines 23-39).

31. In considering claim 65, Godden teaches a computer readable storage device comprising: a computer readable storage medium, (col. 1, lines 58-61, also see Fig. 1); and at least a first or a second plurality of executable instructions stored in the computer readable storage medium, the first executable instructions designed to enable a first server system (501) to provide a first client system (503) with third executable instructions in response to a request by the first client system for said third executable instructions, the third executable instructions designed to enable the first client system to conditionally provide information browsing assistance (i.e. button 403) to itself based at least in part on content of a first locator (i.e.

<http://www.eceportal.com/www.rating.com/computer/software/educational>) of a first

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information page requested to be retrieved and displayed on the first client system (col. 5, line 57-col. 6, line 49), said provide further based on an analysis of the content for a locator pattern to determine whether the first locator satisfies a first pre-specified locator pattern corresponding to a first plurality of additional locators (i.e. URL's associated with button 403) of a first plurality of additional locations having first additional complementary or related information that amplifies information of the first information page, the analysis including comparing the locator pattern of the first locator against a plurality of pre-specified locator patterns (i.e. URL's saved in the URL/product table), the information browsing assistance including all or a portion of the first additional complementary or related information (col. 6, line 40-col. 7, line 7), and the second executable instructions designed to enable the first or a second server system to conditionally provide information browsing assistance to a second client system based at least in part on content of a second locator of the second information page requested to be retrieved and displayed for said second client system (col. 5, line 57-col. 6, line 49), said provide further based on an analysis of a pattern of the second locator of the second information page to determine whether the second locator satisfies a second pre-specified locator pattern corresponding to a second plurality of additional locators of a second plurality of additional locations having second additional complementary or related information that amplifies information of the second information page (col. 5, line 57-col. 7, line 7), the analysis including comparing the locator pattern of the second locator against a plurality of pre-specified locator patterns (i.e. URL's saved in the URL/product table), (col. 6, line 40-col. 7, line 7), the information browsing assistance

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including all or a portion of the second additional complementary or related information, (col. 5, line 57-col. 7, line 7).

Allowable Subject Matter

32. Claims 5-8, 23, 24, 40, 41, 54, 55, are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

33. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

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34. Any inquiry concerning this communication or earlier communications from the examiner should be directed to HASSAN PHILLIPS whose telephone number is (571)272-3940. The examiner can normally be reached on Mon-Fri (9am-6pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee can be reached on 571-272-3964. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Hassan Phillips/
Primary Examiner, Art Unit 2451